SECRET

OUT-71374



S E C R E T Ø91549Z DEC 70 CITE 25X1 9975 PRIORITY ESL 25X1 THE PERFORMANCE SPECIFICATIONS IN DOCUMENT 9609-39-68 (TEST PLAN) ARE THE AUTHORIZED PERFORMANCE SPECIFICATIONS FOR THE "EXISTING "STEREO SCANNER, WITH THE FOLLOWING EXCEPTIONS: SYSTEM MAGNIFICATION: 2.85 PLUS MINUS .03 X TO VICE 3.5X TO 3ØX 26.6 PLUS MINUS .26 X FIELD OF VIEW: 2.42 PLUS MINUS .02 TO VICE 2.5 TO .28 INCHES 0.25 PLUS MINUS 0.02 INCHES
HIGH CONTRAST AXIAL RESOLUTION AT MAXIMUM MAGNIFICATIONS: VICE 181 LINES/MM 200 LINES/MM AXIAL COLOR SHIFT: (.48 TO .65 MICRONS) AT EYEPIECE OBJECT PLANE: 2.5MM PLUS MINUS 1.0MM VICE 2.5MM E. MINIMUM STEREO SEPARATION: 2 7/8 INCHES VICE 2 INCHE YOUR PRESENTATION REGARDING "EXISTING" STEREO SCANNER SHALL 2 INCHES PRESENT YOUR ANALYSIS WITH REFERENCE TO THESE AUTHORIZED PERFORMANCE SPECIFICATIONS (WITH EXCEPTIONS AS NOTED) AND SHALL CONTAIN THE DATA DESCRIBED IN THE AGREED-UPON OUTLINE OF DECEMBER 2, 1970. (ITEM A) YOUR PRESENTATION REGARDING ALTERNATIVE EQUIPMENT AND APPROACHES (ITEM B. IN REFERENCED OUTLINE) SHALL BE BASED INITIALLY UPON THESE SAME AUTHORIZED PERFORMANCE SPECIFICATIONS. YOU MAY RECOMMEND VARIOUS ALTERNATIVE CONCEPTS, WITH MODIFIED SPECIFICATIONS AND DESIGN APPROACHES, BASED UPON YOUR ENGINEERING JUDEGMENT AND KNOWLEDGE OF THE PROBLEM AREAS.
FOR YOUR PRESENTATION OF THE DATA UNDER ITEM B. YOU MAY SELECT
THE ALTERNATE APPROACHES FOR COST AND SCHEDULE ESTIMATE. 25X1 SECRET -- END OF MESSAGE --